STATE OF CALIFORNIA CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION

320 West 4th Street, Suite 200, Los Angeles, California 90013

FACT SHEET WASTE DISCHARGE REQUIREMENTS FOR LOS ANGELES UNIFIED SCHOOL DISTRICT (VISTA HERMOSA PROJECT)

NPDES NO. CAG994004 CI-8880

FACILITY ADDRESS

FACILITY MAILING ADDRESS

Beaudry and First Street Los Angeles, California

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PROJECT DESCRIPTION:

The Los Angeles Unified School District (LAUSD) proposes to discharge groundwater associated with construction dewatering at the Vista Hermosa Project located at the above-referenced facility. Vista Hermosa Project is a recreational and educational mixed-use development. The site currently includes four multiple story buildings. Several additional buildings will be added to the project.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 33,000 gallons per day of groundwater will be discharged into a storm drain that flows into the Los Angeles River (Latitude: 34° 03' 37", Longitude: 118° 15' 09"), a water of the United States. The site location map and treatment flow schematics are shown in Figure 1 and Figure 2 respectively.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents listed in the Table below have been determined to show reasonable potential to exist in the discharge. The discharge of groundwater flows into Los Angeles River between Figueroa Street and Los Angeles River Estuary, that is designated as MUN (Potential) beneficial use. Therefore, the discharge limitations under the "Other Waters" column apply to the discharge. The limitations specified in Attachment B.7.d. of the Order are applicable to this discharge.

This Table lists the specific constituents and effluent limitations applicable to the discharge.

Constituents		Discharge Limitations	
	Units	Daily Maximum	Monthly Average
Total Dissolved Solids	mg/L	1500	
Sulfate	mg/L	350	
Chloride	mg/L	190	
Nitrogen	mg/L	8	
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD ₅ 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	
Phenols	mg/L	1.0	
Residual Chlorine	mg/L	0.1	
Methylene Blue Active Substances (MBAS)	mg/L	0.5	
Zinc	mg/L	170	350

FREQUENCY OF DISCHARGE:

The discharge of groundwater will be intermittent.

REUSE OF WATER:

The reuse of pumped groundwater at the site was evaluated. The disposal of water to a treatment facility is not feasible because it is not cost effective. Therefore, the majority of the groundwater will be discharged into the storm drain.